



## **Determination of geochemical and natural radioactivity characteristics in Bilecik Marble, Turkey**

Suheyyla Yerel Kandemir (1) and Nurgul Ozbay (2)

(1) Bilecik Seyh Edebali University, Engineering Faculty, Bilecik, Turkey (syerel@gmail.com, + 90 228 214 1559), (2) Bilecik Seyh Edebali University, Engineering Faculty, Bilecik, Turkey (nurgul.ozbay@bilecik.edu.tr, + 90 228 214 1220)

Natural stones are one of the oldest known building materials. There are more than 400 natural stone in Turkey. Recently, the demand for the natural stone types in markets has been increasing rapidly. For this reason, the geochemical and natural radioactivity characteristics of natural stone are very important.

Bilecik province is located at the northwest part of Turkey and it is surrounded by Sakarya, Bursa, Eskisehir and Kutahya city. Bilecik is one of the important marble industry regions of Turkey. Thus, the geochemical and natural radioactivity characteristics of Bilecik marble are very important.

In this study, Bilecik marble was collected to determine the geochemistry and natural radioactivity. Then, analyses of geochemical and natural radioactivity in the marble samples are interpreted.

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